

2/10/4

PATENTS 3761

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

A. Bart Flick

Serial No.: 09/613,961

Filed: July 11, 2000

For: **MULTILAYER LAMINATE WOUND
DRESSING**

Group Art Unit: 3761

Examiner: Lewis, Kim M.

Docket No. 120101-1010

I.D.S.

2-20

CERTIFICATE OF EXPRESS MAIL

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Information Disclosure Statement;
PTO Form-1449 with copies of 13 references;
A check in the amount of \$180.00;
Fee Transmittal; and
Certificate of Express Mail.

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Charles Vorndran

Charles Vorndran
THOMAS, KAYDEN, HORSTEMEYER
& RISLEY, L.L.P.
100 Galleria Parkway, N.W.
Suite 1750
Atlanta, Georgia 30339-5948

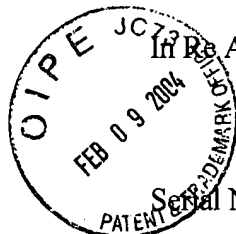
Our Docket No: 120101-1010

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # EL 99863836 US.

Date: February 9, 2004

Jennifer Pomonis
Jennifer Pomonis



RECEIVED

FEB 18 2004

TECHNOLOGY CENTER R3700

FREE TRANSMITTAL
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revisions.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)**180.00**

Complete If Known

| | |
|----------------------|---------------|
| Application Number | 09/613,961 |
| Filing Date | July 11, 2000 |
| First Named Inventor | A. Bart Flick |
| Examiner Name | Lewis, Kim M. |
| Group / Art Unit | 3761 |
| Attorney Docket No. | 120101-1010 |

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account

Deposit Account Number

20-0778

Deposit Account Name

Thomas, Kayden, Horstemeyer Risley, L.L.P.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account
FEE CALCULATION**1. BASIC FILING FEE**

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-------------|
| 1001 | 770 | 2001 | 385 | Utility Filing Fee | |
| 1002 | 340 | 2002 | 170 | Design Filing Fee | |
| 1003 | 530 | 2003 | 265 | Plant Filing Fee | |
| 1004 | 770 | 2004 | 385 | Reissue Filing Fee | |
| 1005 | 160 | 2005 | 80 | Provisional Filing Fee | |
| SUBTOTAL (1) | | | | | (\$) |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| | Extra Claims | Fee From Below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Total Claims | | | |
| Independent Claims | - 20**= | X 9.00 | = |
| Multiple Dependent | - 3**= | X 43.00 | = |
| | | 145.00 | = |

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description |
|-----------------------|-----------------------|-----------------------|-----------------------|---|
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 | 43 | **Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | **Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) | | | | |

**or number previously paid, if greater; For Reissues, see above

FEES CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|--|--------------------------|
| 1051 | 130 | 2051 | 65 | Surcharge-late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge-late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive-unavoidable | |
| 1453 | 1,330 | 2453 | 655 | Petition to revive-unintentional | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 1502 | 480 | 2502 | 240 | Design issue fee | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee for provisional application | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | 180.00 |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 770 | 2810 | 385 | For each add. invention to be examined (37 CFR 1.129(b)) | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited exam. of a design application | |
| Other fee (specify) | | | | | |
| SUBTOTAL (3) | | | | | (\$)180.00 |

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or Printed Name
Signature**Charles Vorndran**Registration No. **45,315**

Complete (if applicable)

Telephone Number **770-933-9500**

Date

2-9-04

WARNING: Information on this form may become public. Credit Card Information should not

Be included on this form. Provide credit card information and authorization on PTO-2038

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 USC 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

RECEIVED

FEB 18 2004
TECHNOLOGY CENTER R3700



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In Re Application of:

A. Bart Flick

Serial No.: 09/613,961

Filed: July 11, 2000

For: Multilayer Laminate Wound Dressing.

Confirmation No.: 1541

Group Art Unit: 3761

Examiner: Kim M. Lewis

Docket No.: 120101-1010

RECEIVED

FEB 18 2004

TECHNOLOGY CENTER R3700

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

21 / I.D.S.

Sir:

- ☒ Applicant(s) submit herewith *Form PTO 1449A - Information Disclosure Statement* by Applicant together with copies (where required) of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may or may not be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. As required by 37 C.F.R. §1.98(a), a legible copy of each document is provided.

Enclosed is a check in the amount of \$180.00.

At any time during the pendency of this application, please charge any fees required to Deposit Account 20-0778 pursuant to 37 CFR 1.25. The Commissioner is hereby requested to credit any overpayment to Deposit Account No. 20-0778.

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. Any statements or identifications regarding the relevance of any portion(s) of cited references should not be construed as a representation that the most relevant portion(s) have been identified, and the absence of such statements or identifications should not be construed as representations that there are no relevant portion(s). The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

180.00 OP

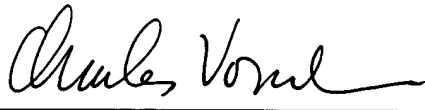
01 FC:1806

02/13/2004 DEMANU1 00000115 09613961

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

**THOMAS, KAYDEN, HORSTEMEYER
& RISLEY, L.L.P.**

By: 

Charles Vorndran, Reg. No. 45,315

100 Galleria Parkway, Suite 1750
Atlanta, Georgia 30339-5948
770-933-9500

Form PTO-1449

TECHNOLOGY CENTER R3700

Attorney Docket No.

Serial No.

120101-1010

09/613,961

INFORMATION DISCLOSURE CITATION

Applicant

A. Bart Flick

Filing Date

July 11, 2000

Group

3761

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

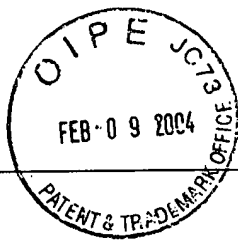
| Examiner Initials | Item | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
|-------------------|------|-----------------|-----------|---------------|-------|----------|----------------------------|
| | A1 | 2,934,066 | 4/26/1960 | Stowasser | 128 | 156 | 5/12/1958 |
| | A2 | 3,596,657 | 8/71 | Eidus | 128 | 156 | 2/14/69 |
| | A3 | 4,541,426 | 9/17/1985 | Webster | 128 | 156 | 4/3/1984 |
| | A4 | 4,825,877 | 5/2/1989 | Kempe | 128 | 846 | 3/30/1987 |
| | A5 | 5,974,344 | 10/99 | Shoemaker, II | 607 | 149 | 3/2/98 |
| | A6 | 08/707,779 | | Becker et al. | | | 9/3/1996 |
| | A7 | 09/613,961 | | Flick | | | 7/11/2000 |

FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Subclass | Translation | |
|--|----|-----------------|--------------|---------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | A8 | WO 00/25726 | May 11, 2000 | WO | | | X | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|--|-----|---|
| | A9 | Becker R.O. and Spadaro J.A., <i>Treatment of Orthopaedic Infections with Electrically Generated Silver Ions</i> , Journ. of Bone and Joint Surgery, October 1978, Vol. 60-A, No. 7, pp. 871-881. |
| | A10 | Berger T.J., Spadaro J.A., Bierman, R., Chapin S.E., Becker R.O., <i>Antifungal Properties of Electrically Generated Metallic Ions</i> , Antimicrobial-Agents and Chemotherapy, Nov. 1976, Vol. 10, No. 5, pp. 856-860. |
| | A11 | Foulds, I.S. and Barker A.T. <i>Human skin battery potentials and their possible role in wound healing</i> , British Journ. of Dermatology, March 1983, 109 pp. 515-522. |
| | A12 | Friedenberg Z.B. <i>Bioelectric Potentials in Bone</i> . Journ. of Bone and Joint Surgery, July 1966, Vol. 48-A, No. 5, pp. 915-923. |
| | A13 | McCaffery M., Pasero C., <i>Pain: Clinical Manual</i> , Second Edition, Mosby, pp. 62-65. |
| | A14 | Ohnhaus E.E. and Adler R. <i>Methodological Problems in the Measurement of Pain: A Comparison Between the Verbal Rating Scale and the Visual Analogue Scale</i> , Pain, 1975, Elsevier/North-Holland, Amsterdam, pp. 379-384. |
| | A15 | <i>Pain Assessment and Management: An Organizational Approach</i> , Joint Commission, Chapter Three: Assessment of Persons with Pain, pp. 13-25. |
| | A16 | Smee L., <i>The Effectiveness of Silver Nylon Cloth and Silver Sulfadiazine Cream as Antiseptics</i> , Piedmont College Senior Thesis, April 1996, USA. |



Form PTO-1449

Attorney Docket No.

120101-1010

Serial No.

09/613,961**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

Applicant

A. Bart Flick

Filing Date

July 11, 2000

Group

3761

- | | |
|----|---|
| B1 | Sriwatanakul K., Kelvie W., Lasagna L., Calimlim, J.F., Weis O.F., Mehta G. <i>Studies with Different Types of Visual Analog Scales for Measurement of Pain</i> , Dept. of Pharmacol. Ther., August 1983, pp. 234-239. |
| B2 | Spadaro J.A., Berger T.J., Barranco S.D., Chapin S.E., Becker R.O. <i>Antibacterial Effects of Silver Electrodes with Weak Direct Current</i> , Atimicrobial-Agents and Chemotherapy., Nov. 1974, Vol. 6, No. 5, pp. 637-642. |
| B3 | Vanable J.W., Jr. <i>Integumentary Potentials and Wound Healing</i> , Elec. Fields In Vertebrate Repair, 1989, pp.. 171-224 |
| B4 | Westaim Biomedical Commercial Literature, bearing 1988 Copyright notice and product label bearing Acticoat. RTM. |

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

DATE CONSIDERED:

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

RECEIVED**FEB 18 2004****TECHNOLOGY CENTER R3700**